Storm Data and Unusual Weather Phenomena - April 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Southwest				
ADAMS COUNTY 1.4 N QUINCY [39.95, -91.4	01			
	04/15/11 14:18 CST		0	Hail (0.75 in)
	04/15/11 14:18 CST		0	Source: Trained Spotter
ADAMS COUNTY 2.0 S CAMP PT [40.00, -91.	071			
•	04/15/11 14:49 CST		0	Hail (0.88 in)
	04/15/11 14:49 CST		0	Source: Emergency Manager
ADAMS COUNTY 1.7 WNW BLACKS [40.08,	-91.03]			
• /	04/15/11 15:04 CST		0	Hail (1.00 in)
	04/15/11 15:04 CST		0	Source: Emergency Manager
MACOUPIN COUNTY GIRARD [39.45, -89.78]				
	04/15/11 15:43 CST		0	Hail (0.88 in)
	04/15/11 15:43 CST		0	Source: Trained Spotter
MACOUPIN COUNTY GIRARD [39.45, -89.78]				
	04/15/11 15:44 CST		0	Thunderstorm Wind (EG 52 kt)
	04/15/11 15:44 CST		0	Source: Trained Spotter
Thunderstorm winds blew down a very large tree MADISON COUNTY PONTOON BEACH [38.7		ausing minor roof a	ind siding damage.	
	04/15/11 16:12 CST		0	Hail (0.88 in)
	04/15/11 16:12 CST		0	Source: Amateur Radio
ST. CLAIR COUNTY 0.1 WSW OLD MARISSA	\ [38.2589.75]			
	04/15/11 16:13 CST		0	Thunderstorm Wind (EG 52 kt)
	04/15/11 16:13 CST		0	Source: Trained Spotter
Thunderstorm winds blew down a large tree onto	power lines, knocking the po	wer lines down.		
MADISON COUNTY 0.8 WSW EAST ALTON [=			
	04/15/11 16:16 CST		0	Hail (1.00 in)
	04/15/11 16:16 CST		0	Source: Emergency Manager
MACOUPIN COUNTY 1.0 SW WOODBURN [3	=			
	04/15/11 16:32 CST		0	Hail (0.88 in)
	04/15/11 16:32 CST		0	Source: Trained Spotter
MARION COUNTY CENTRALIA [38.53, -89.13	=			
	04/15/11 17:03 CST		0	Thunderstorm Wind (EG 52 kt)
	04/15/11 17:03 CST		0	Source: Amateur Radio
Thunderstorm winds blew down numerous large	tree limbs around town.			
MARION COUNTY CENTRAL CITY [38.55, -8	=			
	04/15/11 17:06 CST		0	Hail (0.88 in)
	04/15/11 17:06 CST		0	Source: Trained Spotter
MARION COUNTY CENTRAL CITY [38.55, -8	=			
	04/15/11 17:06 CST		0	Thunderstorm Wind (EG 52 kt)
	04/15/11 17:06 CST		0	Source: Trained Spotter
Thunderstorm winds blew down several large tre	e limbs.			

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Storm Data and Unusual Weather Phenomena - April 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CLINTON COUNTY 2.0 ENE SHATTUC [38.63,	-89.15]			
	04/15/11 17:08 CST		0	Thunderstorm Wind (EG 61 kt)
	04/15/11 17:08 CST		0	Source: Amateur Radio

Thunderstorm winds blew part of the roof off of a mobile home.

A strong cold front moved through the region, triggering showers and thunderstorms. Some of the storms produced severe weather including large hail, damaging winds and an isolated tornado.

PIKE COUNTY 3.2 SSE VERA [39.34, -91.13], 0.9 E VERA [39.38, -91.13] 04/15/11 12:35 CST 04/15/11 12:40 CST A tornado initially touched down one-quarter mile north of the intersection of Highway NN and severely damaged at this location. The debris from the cedar trees fell 70 to 80 yards to the rewhich the walls on the north and east side of the structure were completely removed. Nearly north. A swing set was mangled in a large tree. Additional smaller debris from the home was damaged. The width of the damage was approximately 40 yards while the damage was rateres and a few hardwood trees approximately three-quarter mile north of the first damage are arege doors on the east side of the machine shed were bowed out to the east. An SUV parket on the horth along County Road 277. The tornado continued moving north with intermittent to one-quarter mile south of U.S. Highway 54 and one-half mile east of Vera, Missouri. A mach he shed was wrapped around the bottom part of several large trees, which where were snap one-half mile to the north across U.S. Highway 54. There was minor damage to some flat be width of the damage area was 50 yards, while damage was rated low end EF1. In summary, winds of 90 to 95 mph. The total length was 3 miles, with a maximum width of 50 yards. No	north. The tornador all of the roof was as carried in a raving de EF1. The tornador area. The tornador deditional tree damagouchdowns and dainine shed was compped off half way uped trailers in a field or, the maximum dar	o then damaged a double wide house trailer in suplified and carried 40 to 70 yards to the ne while a few large tree limbs were ido skipped north and damaged several cedar missed a large machine shed, although two chine shed was tossed into a small pond. age was found one quarter to one half miles amaged a farmstead approximately inpletely destroyed and corrugated steel from up. Additional metal debris was tossed don the west side of a business area. The image rating of this tornado was EF1, with
04/15/11 12:35 CST 04/15/11 12:40 CST tornado initially touched down one-quarter mile north of the intersection of Highway NN and overely damaged at this location. The debris from the cedar trees fell 70 to 80 yards to the respective to the walls on the north and east side of the structure were completely removed. Nearly with. A swing set was mangled in a large tree. Additional smaller debris from the home was amaged. The width of the damage was approximately 40 yards while the damage was rate east and a few hardwood trees approximately three-quarter mile north of the first damage are ged doors on the east side of the machine shed were bowed out to the east. An SUV parket with the width of the damage area was 30 to 40 yards while the tree damage was rated EFO. Add the north along County Road 277. The tornado continued moving north with intermittent to re-quarter mile south of U.S. Highway 54 and one-half mile east of Vera, Missouri. A mach are shed was wrapped around the bottom part of several large trees, which where were snap re-half mile to the north across U.S. Highway 54. There was minor damage to some flat be dith of the damage area was 50 yards, while damage was rated low end EF1. In summary, ands of 90 to 95 mph. The total length was 3 miles, with a maximum width of 50 yards. No	od County Road 27' north. The tornado y all of the roof was as carried in a ravin ed EF1. The tornado red east of the maciditional tree dama; ouchdowns and da hine shed was compped off half way uped trailers in a field y, the maximum dar o injuries were repo	Source: NWS Storm Survey 77 at 1:35 PM CDT. Several cedar trees were on then damaged a double wide house trailer in some suplifted and carried 40 to 70 yards to the me while a few large tree limbs were addo skipped north and damaged several cedar missed a large machine shed, although two chine shed was tossed into a small pond. The same seed a farmstead approximately appletely destroyed and corrugated steel from up. Additional metal debris was tossed don the west side of a business area. The samage rating of this tornado was EF1, with ported.
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everely damaged at this location. The debris from the cedar trees fell 70 to 80 yards to the richich the walls on the north and east side of the structure were completely removed. Nearly orth. A swing set was mangled in a large tree. Additional smaller debris from the home was amaged. The width of the damage was approximately 40 yards while the damage was rate ees and a few hardwood trees approximately three-quarter mile north of the first damage ar rige doors on the east side of the machine shed were bowed out to the east. An SUV parket he width of the damage area was 30 to 40 yards while the tree damage was rated EF0. Add the north along County Road 277. The tornado continued moving north with intermittent to the each damage area was 50 yards and one-half mile east of Vera, Missouri. A mach was wrapped around the bottom part of several large trees, which where were snap ne-half mile to the north across U.S. Highway 54. There was minor damage to some flat be didth of the damage area was 50 yards, while damage was rated low end EF1. In summary, inds of 90 to 95 mph. The total length was 3 miles, with a maximum width of 50 yards. No	north. The tornador all of the roof was as carried in a ravin and EF1. The tornador rea. The tornador diditional tree damage ouchdowns and danine shed was comped off half way uped trailers in a field or, the maximum dar o injuries were repo	o then damaged a double wide house trailer in suplifted and carried 40 to 70 yards to the ne while a few large tree limbs were ido skipped north and damaged several cedar missed a large machine shed, although two chine shed was tossed into a small pond. age was found one quarter to one half miles amaged a farmstead approximately impletely destroyed and corrugated steel from up. Additional metal debris was tossed do not he west side of a business area. The image rating of this tornado was EF1, with orted.
PIKE COUNTY BOWLING GREEN [39.35, -91.20]		
04/15/11 12:35 CST	0	Hail (1.00 in)
04/15/11 12:35 CST	0	Source: Trained Spotter
ALLS COUNTY 1.6 NW HASSARD [39.66, -91.69]		
04/15/11 13:02 CST	0	Hail (1.25 in)
04/15/11 13:02 CST	0	Source: Public
RANKLIN COUNTY GRAY SUMMIT [38.48, -90.82]		
04/15/11 14:06 CST	0	Hail (1.75 in)
04/15/11 14:06 CST	0	Source: Trained Spotter
		·
EFFERSON COUNTY 0.8 S HOUSE SPGS [38.41, -90.57]	0	Hail (0.75 in)
04/15/11 14:50 CST 04/15/11 14:50 CST	0	Hail (0.75 in) Source: Trained Spotter
04/13/11 14:30 CS1	0	Source. Trained Spotter
EFFERSON COUNTY HIGH RIDGE [38.47, -90.53]		
04/15/11 14:56 CST	0	Hail (1.00 in)
04/15/11 14:56 CST	0	Source: Trained Spotter
T. LOUIS COUNTY MANCHESTER [38.58, -90.50]		
04/15/11 14:58 CST	0	Hail (0.88 in)
04/15/11 14:58 CST	0	Source: Trained Spotter
ADISON COUNTY FREDERICKTOWN [37.55, -90.30]		
04/15/11 15:12 CST	0	Hail (1.00 in)
04/15/11 15:12 CST	0	Source: Trained Spotter

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Storm Data and Unusual Weather Phenomena - April 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
ST. LOUIS COUNTY 1.0 NE O	AKI AND 138 59 -90 411				
51. 200.0 000MT	04/15/11 15:16 CST		0	Hail (0.75 in)	
	04/15/11 15:16 CST		0	Source: Trained Spotter	
JEFFERSON COUNTY 3.0 SV	V FESTUS [38.20, -90.44]				
	04/15/11 15:28 CST		0	Hail (0.75 in)	
	04/15/11 15:28 CST		0	Source: Trained Spotter	
ST. LOUIS COUNTY 0.7 SE L	AKE JCT [38.61, -90.32]				
	04/15/11 15:38 CST		0	Hail (0.88 in)	
	04/15/11 15:38 CST		0	Source: Trained Spotter	
ST. LOUIS (C) COUNTY 3.3 N	NW CARONDELET [38.60, -90.29], 0.6 WNW	TOWER GROVE	[38.65, -90.29]		
	04/15/11 15:39 CST		0	Hail (0.88 in)	
	04/15/11 15:41 CST		0	Source: Trained Spotter	
ST. LOUIS (C) COUNTY 3.9 S	E ST LOUIS [38.61, -90.19]				
	04/15/11 15:45 CST		0	Hail (1.00 in)	
	04/15/11 15:45 CST		0	Source: Trained Spotter	

A strong cold front moved through the region, triggering showers and thunderstorms. Some of the storms produced severe weather including large hail, damaging winds and an isolated tornado.

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